

FIG. 2

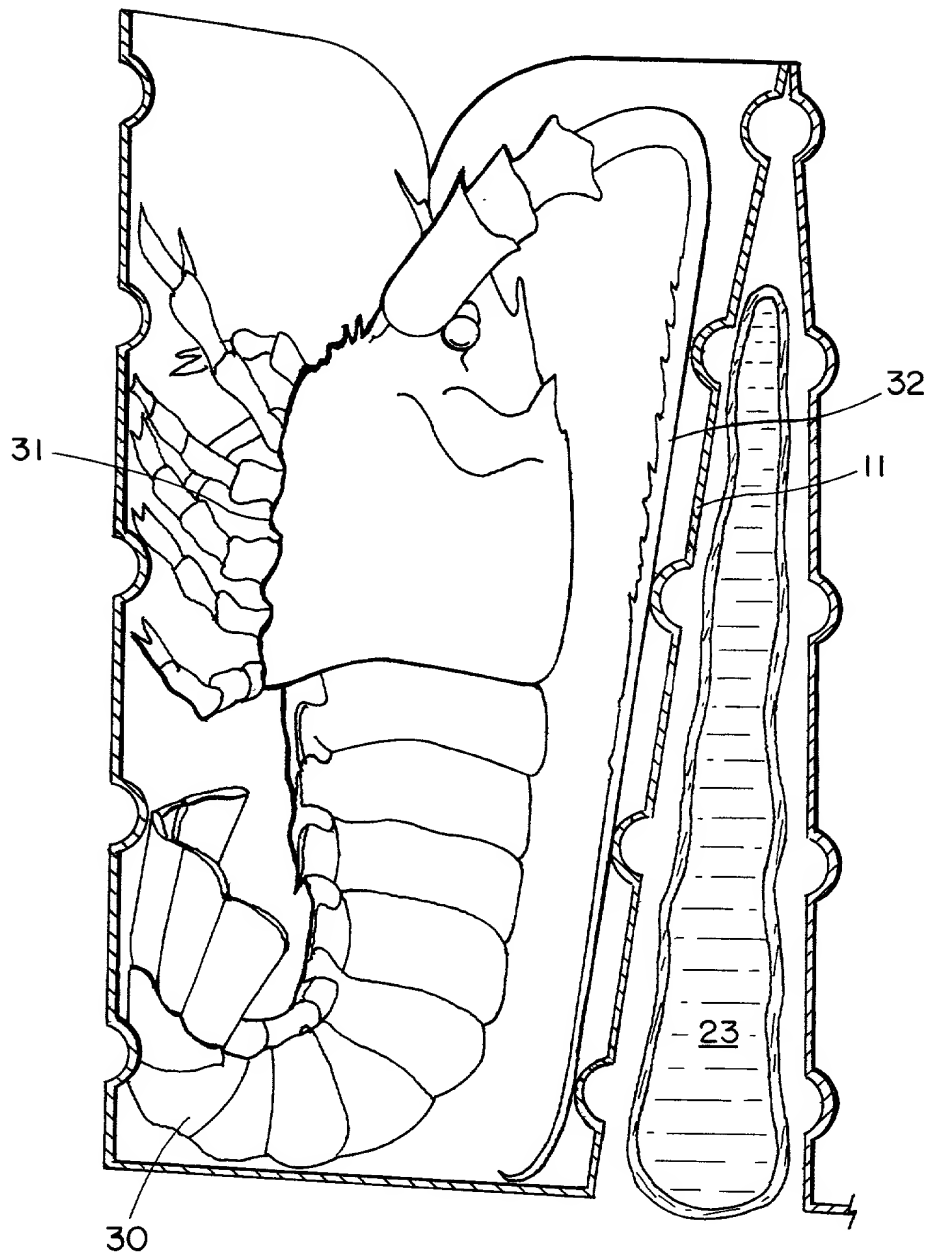


FIG. 3

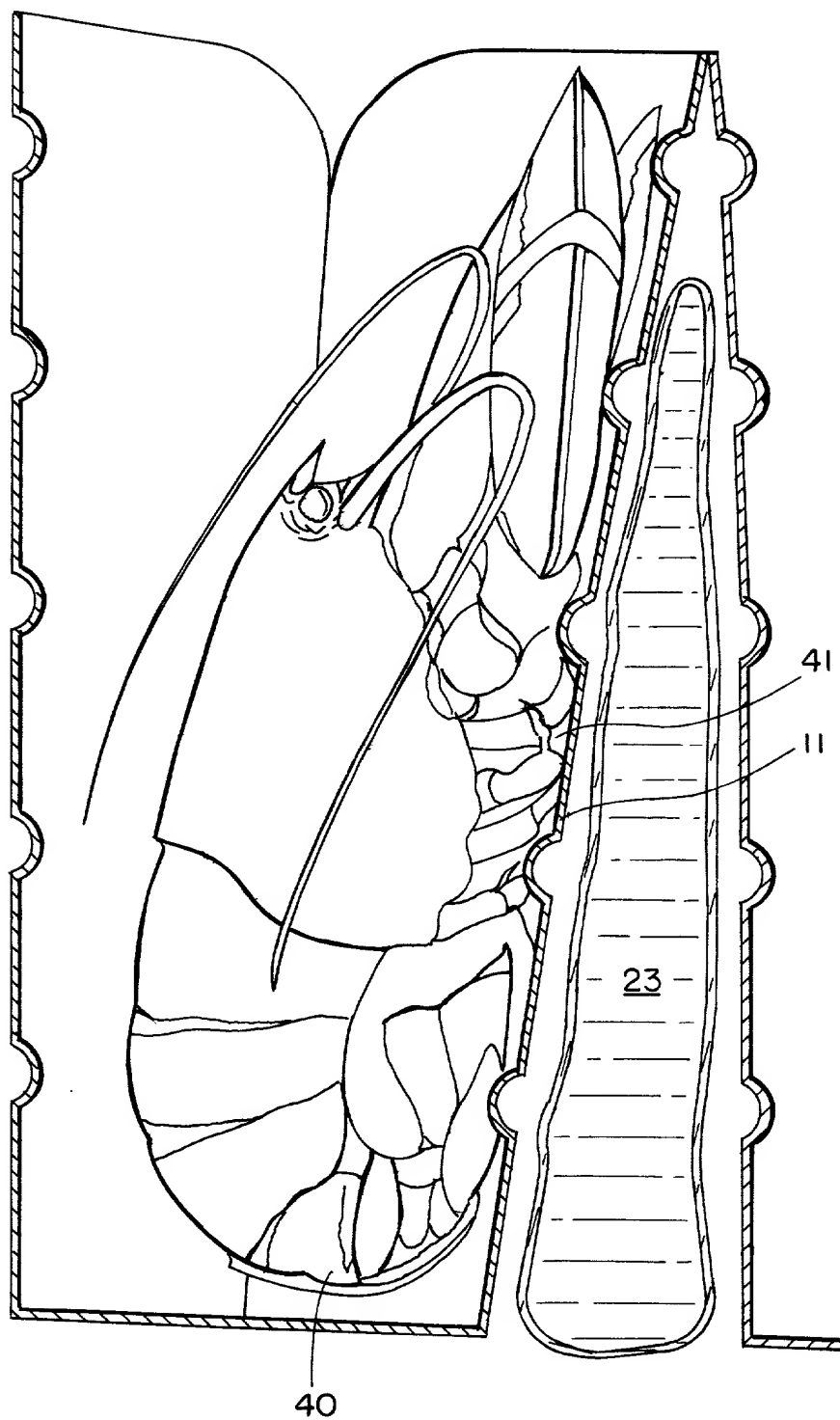


FIG. 4

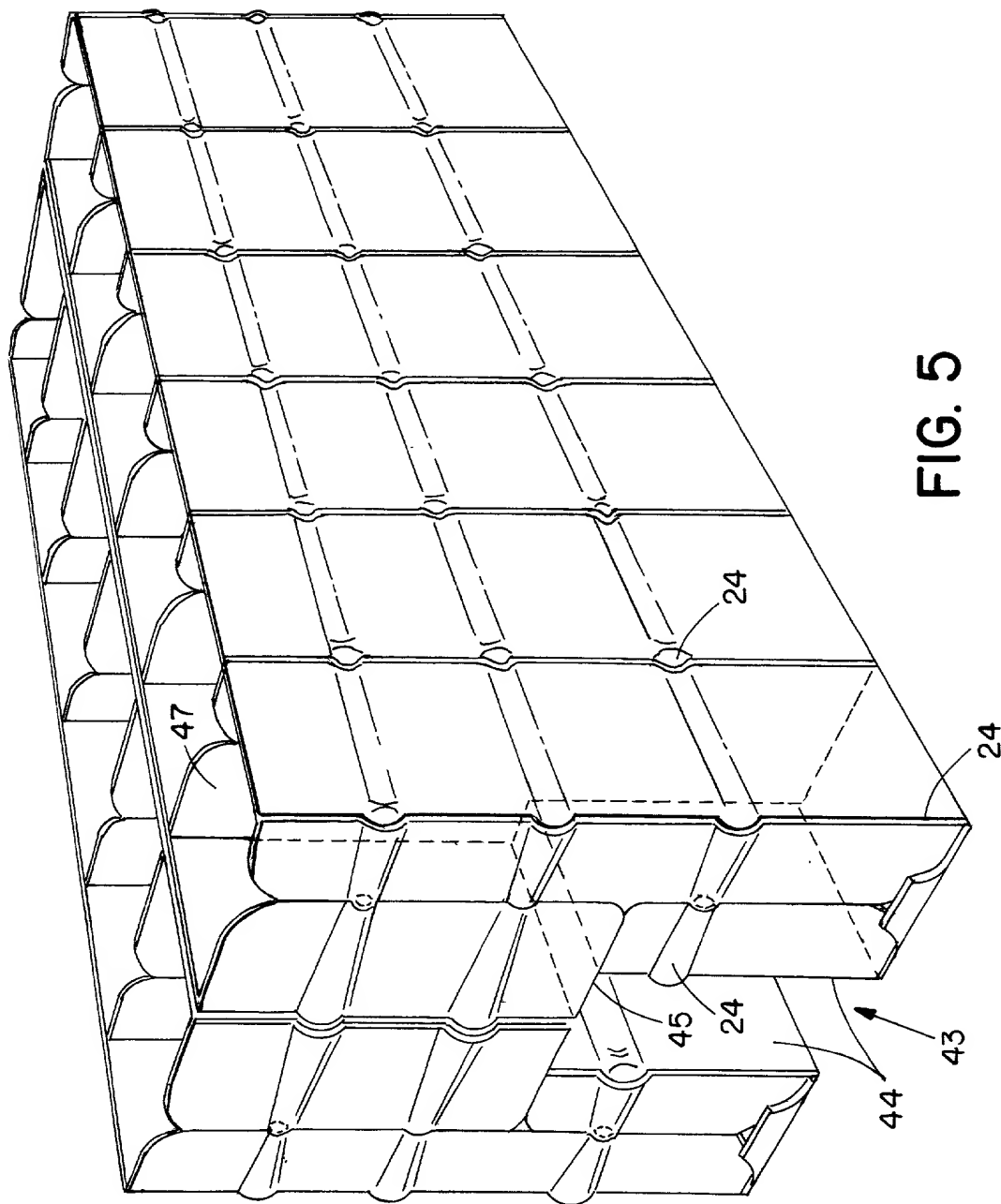


FIG. 5

FIG. 5

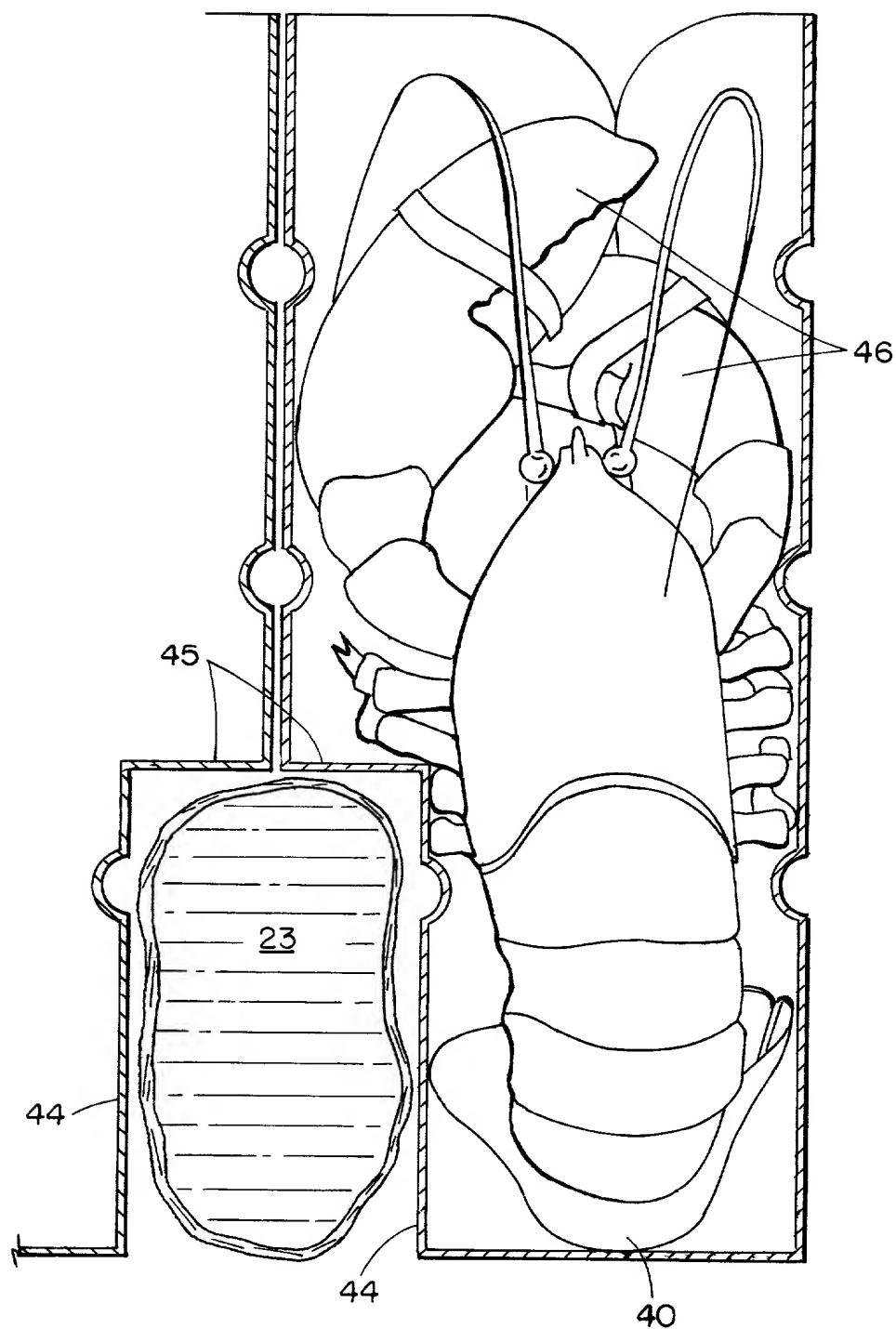


FIG. 6

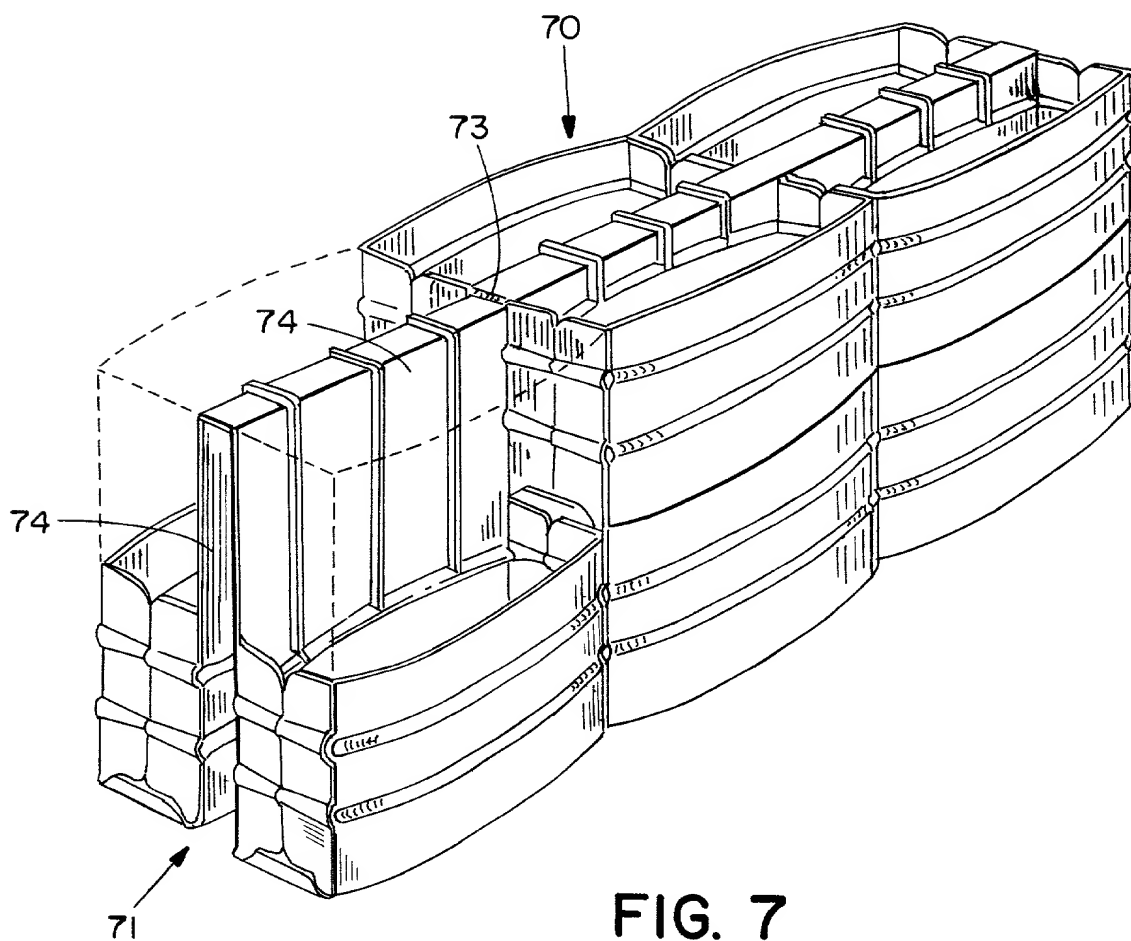


FIG. 7

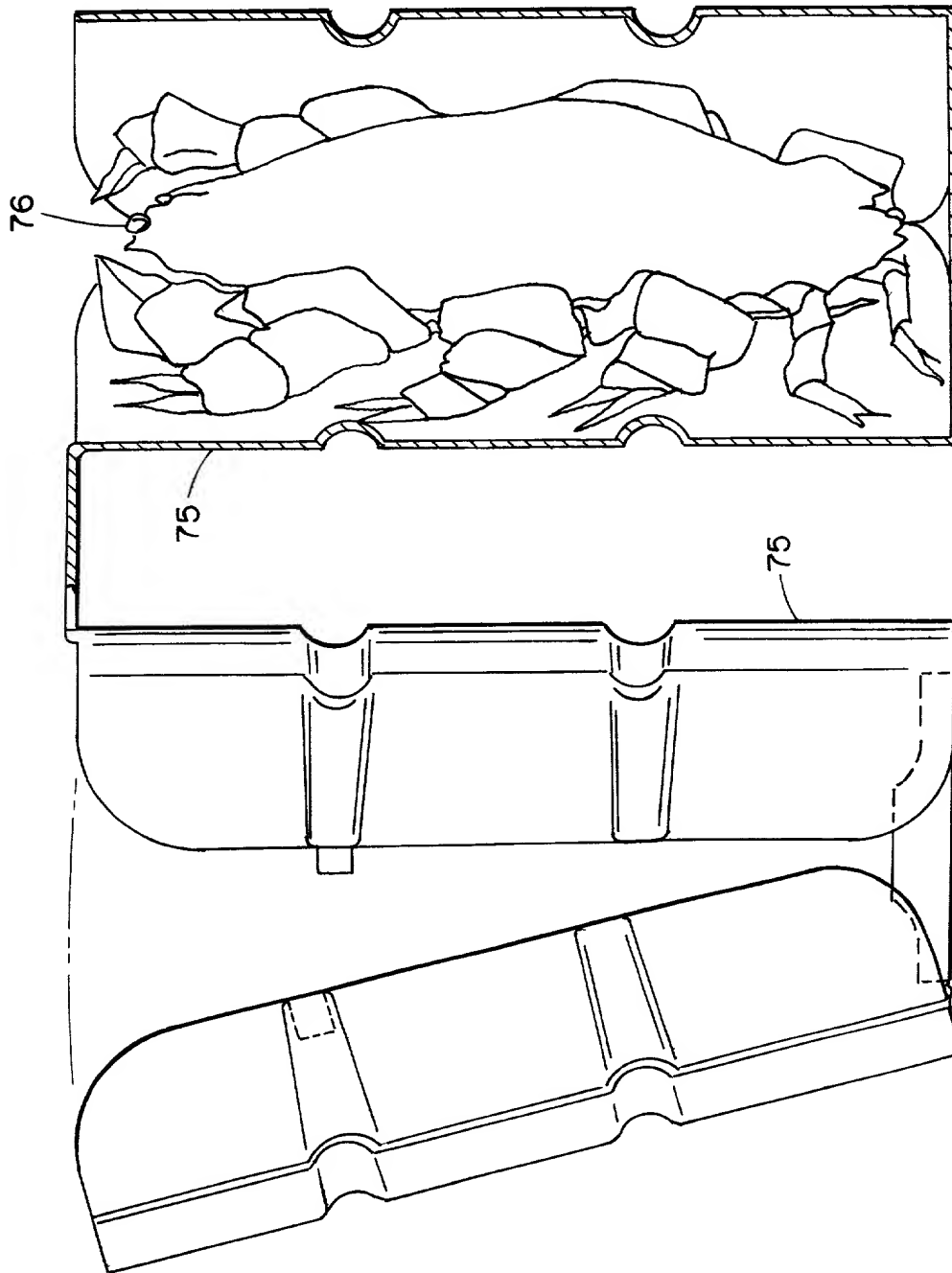
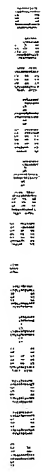


FIG. 8



Parameter	Unit	Value
Temperature	°C	25.0
Pressure	atm	1.0
Flow rate	L/min	1.0
Sample concentration	mg/mL	0.1
Sample volume	μL	1.0
Injection volume	μL	1.0
Column name		Agilent 1200
Column length	m	150
Column ID	mm	4.6
Column packing		Agilent 1200
Mobile phase		Water
Mobile phase B		Acetonitrile
Gradient		0.1% to 99.9%
Gradient time	min	10
Gradient slope	%/min	1.0
Gradient start	min	0.1
Gradient end	min	10.0
Gradient type		Linear
Gradient units		min
Gradient volume	L	0.1
Gradient flow	L/min	1.0
Gradient pressure	atm	1.0
Gradient temperature	°C	25.0
Gradient flow rate	L/min	1.0
Gradient flow rate B	L/min	1.0
Gradient flow rate C	L/min	1.0
Gradient flow rate D	L/min	1.0
Gradient flow rate E	L/min	1.0
Gradient flow rate F	L/min	1.0
Gradient flow rate G	L/min	1.0
Gradient flow rate H	L/min	1.0
Gradient flow rate I	L/min	1.0
Gradient flow rate J	L/min	1.0
Gradient flow rate K	L/min	1.0
Gradient flow rate L	L/min	1.0
Gradient flow rate M	L/min	1.0
Gradient flow rate N	L/min	1.0
Gradient flow rate O	L/min	1.0
Gradient flow rate P	L/min	1.0
Gradient flow rate Q	L/min	1.0
Gradient flow rate R	L/min	1.0
Gradient flow rate S	L/min	1.0
Gradient flow rate T	L/min	1.0
Gradient flow rate U	L/min	1.0
Gradient flow rate V	L/min	1.0
Gradient flow rate W	L/min	1.0
Gradient flow rate X	L/min	1.0
Gradient flow rate Y	L/min	1.0
Gradient flow rate Z	L/min	1.0
Gradient flow rate AA	L/min	1.0
Gradient flow rate AB	L/min	1.0
Gradient flow rate AC	L/min	1.0
Gradient flow rate AD	L/min	1.0
Gradient flow rate AE	L/min	1.0
Gradient flow rate AF	L/min	1.0
Gradient flow rate AG	L/min	1.0
Gradient flow rate AH	L/min	1.0
Gradient flow rate AI	L/min	1.0
Gradient flow rate AJ	L/min	1.0
Gradient flow rate AK	L/min	1.0
Gradient flow rate AL	L/min	1.0
Gradient flow rate AM	L/min	1.0
Gradient flow rate AN	L/min	1.0
Gradient flow rate AO	L/min	1.0
Gradient flow rate AP	L/min	1.0
Gradient flow rate AQ	L/min	1.0
Gradient flow rate AR	L/min	1.0
Gradient flow rate AS	L/min	1.0
Gradient flow rate AT	L/min	1.0
Gradient flow rate AU	L/min	1.0
Gradient flow rate AV	L/min	1.0
Gradient flow rate AW	L/min	1.0
Gradient flow rate AX	L/min	1.0
Gradient flow rate AY	L/min	1.0
Gradient flow rate AZ	L/min	1.0
Gradient flow rate BA	L/min	1.0
Gradient flow rate BB	L/min	1.0
Gradient flow rate BC	L/min	1.0
Gradient flow rate BD	L/min	1.0
Gradient flow rate BE	L/min	1.0
Gradient flow rate BF	L/min	1.0
Gradient flow rate BG	L/min	1.0
Gradient flow rate BH	L/min	1.0
Gradient flow rate BI	L/min	1.0
Gradient flow rate BJ	L/min	1.0
Gradient flow rate BK	L/min	1.0
Gradient flow rate BL	L/min	1.0
Gradient flow rate BM	L/min	1.0
Gradient flow rate BN	L/min	1.0
Gradient flow rate BO	L/min	1.0
Gradient flow rate BP	L/min	1.0
Gradient flow rate BQ	L/min	1.0
Gradient flow rate BR	L/min	1.0
Gradient flow rate BS	L/min	1.0
Gradient flow rate BT	L/min	1.0
Gradient flow rate BU	L/min	1.0
Gradient flow rate BV	L/min	1.0
Gradient flow rate BW	L/min	1.0
Gradient flow rate BX	L/min	1.0
Gradient flow rate BY	L/min	1.0
Gradient flow rate BZ	L/min	1.0
Gradient flow rate CA	L/min	1.0
Gradient flow rate CB	L/min	1.0
Gradient flow rate CC	L/min	1.0
Gradient flow rate CD	L/min	1.0
Gradient flow rate CE	L/min	1.0
Gradient flow rate CF	L/min	1.0
Gradient flow rate CG	L/min	1.0
Gradient flow rate CH	L/min	1.0
Gradient flow rate CI	L/min	1.0
Gradient flow rate CJ	L/min	1.0
Gradient flow rate CK	L/min	1.0
Gradient flow rate CL	L/min	1.0
Gradient flow rate CM	L/min	1.0
Gradient flow rate CN	L/min	1.0
Gradient flow rate CO	L/min	1.0
Gradient flow rate CP	L/min	1.0
Gradient flow rate CQ	L/min	1.0
Gradient flow rate CR	L/min	1.0
Gradient flow rate CS	L/min	1.0
Gradient flow rate CT	L/min	1.0
Gradient flow rate CU	L/min	1.0
Gradient flow rate CV	L/min	1.0
Gradient flow rate CW	L/min	1.0

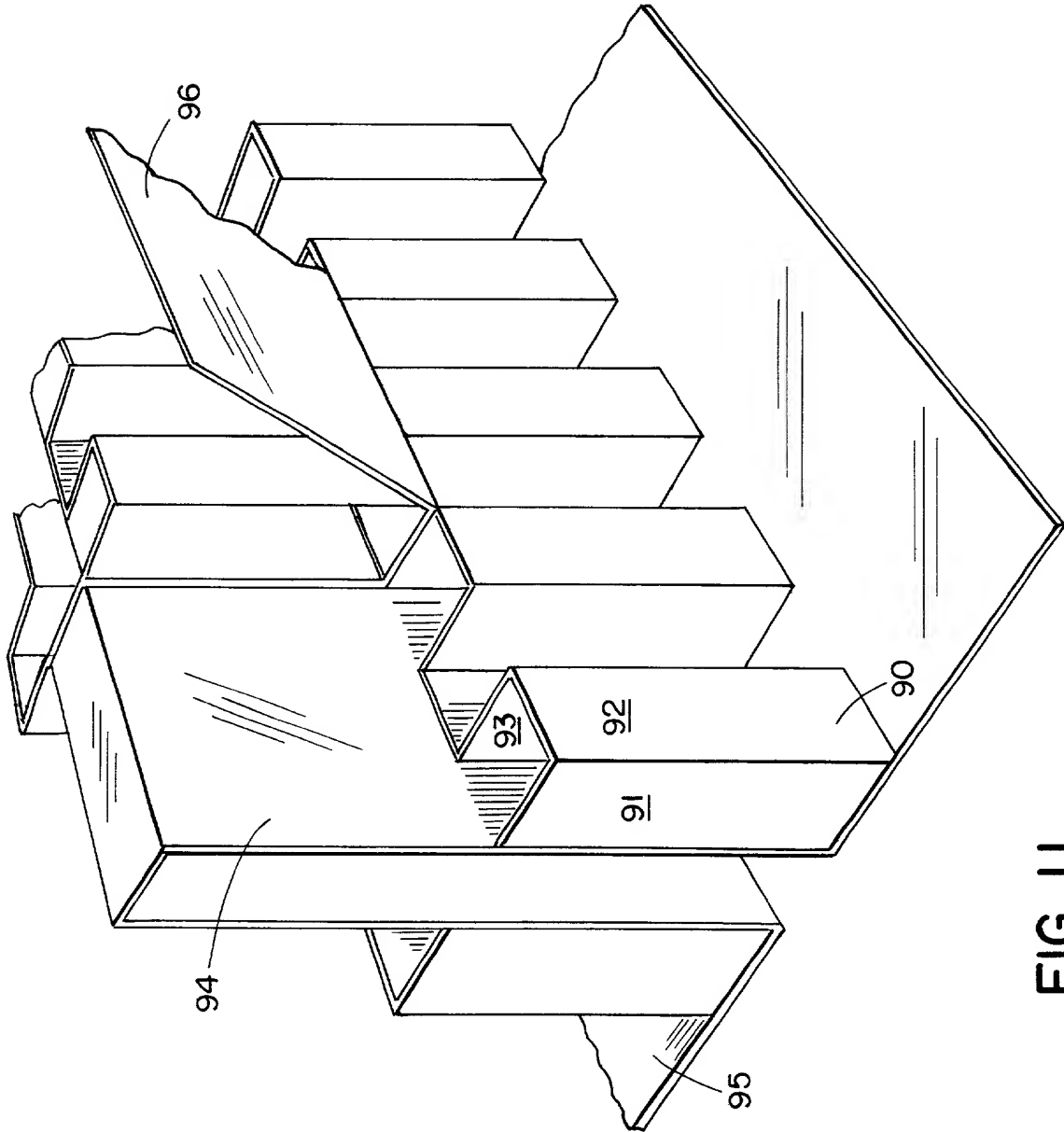


FIG. 11

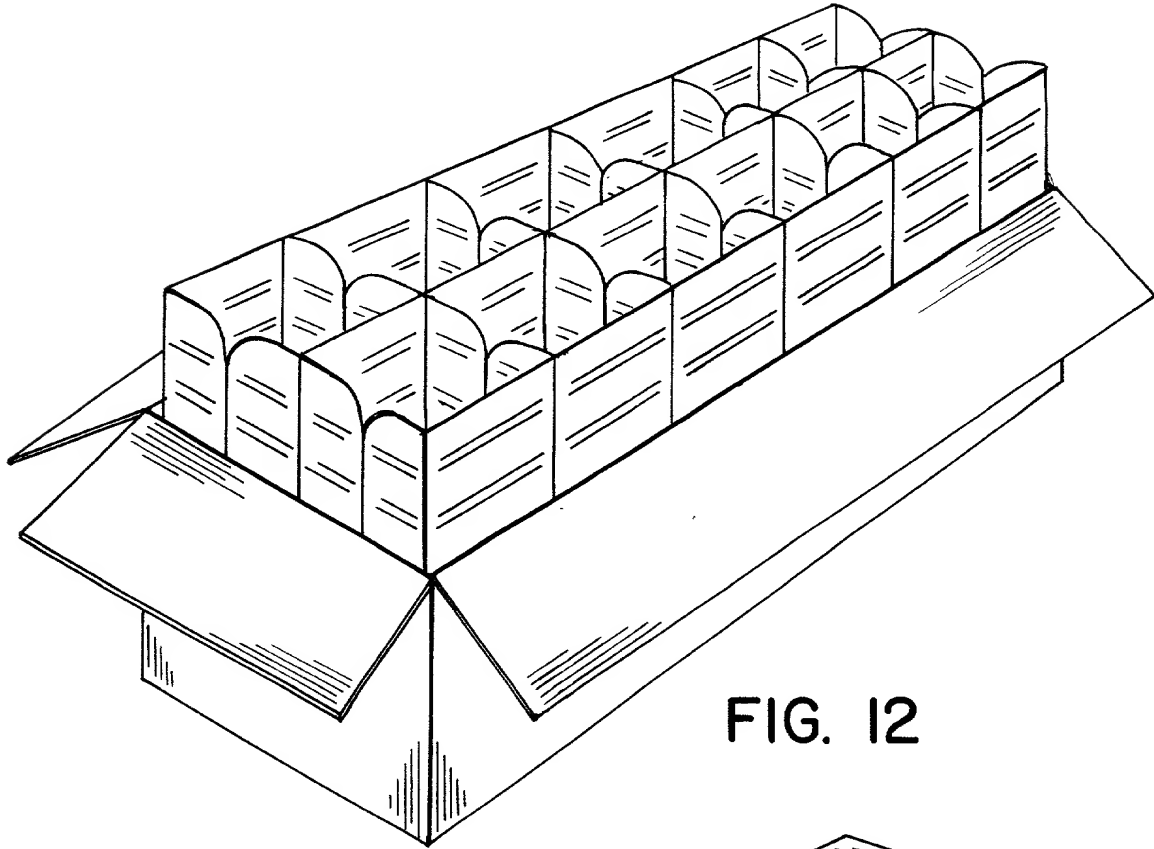


FIG. 12

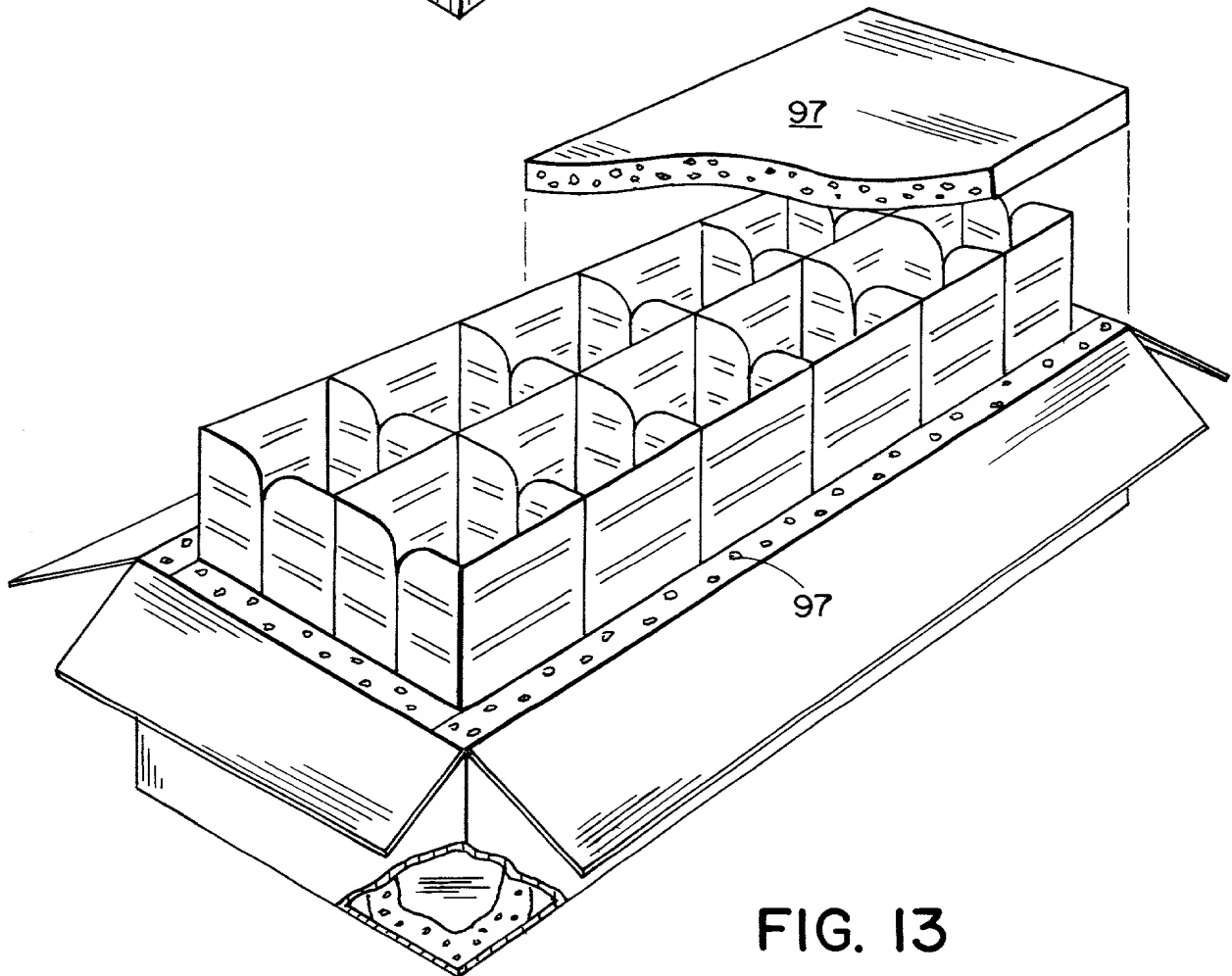


FIG. 13

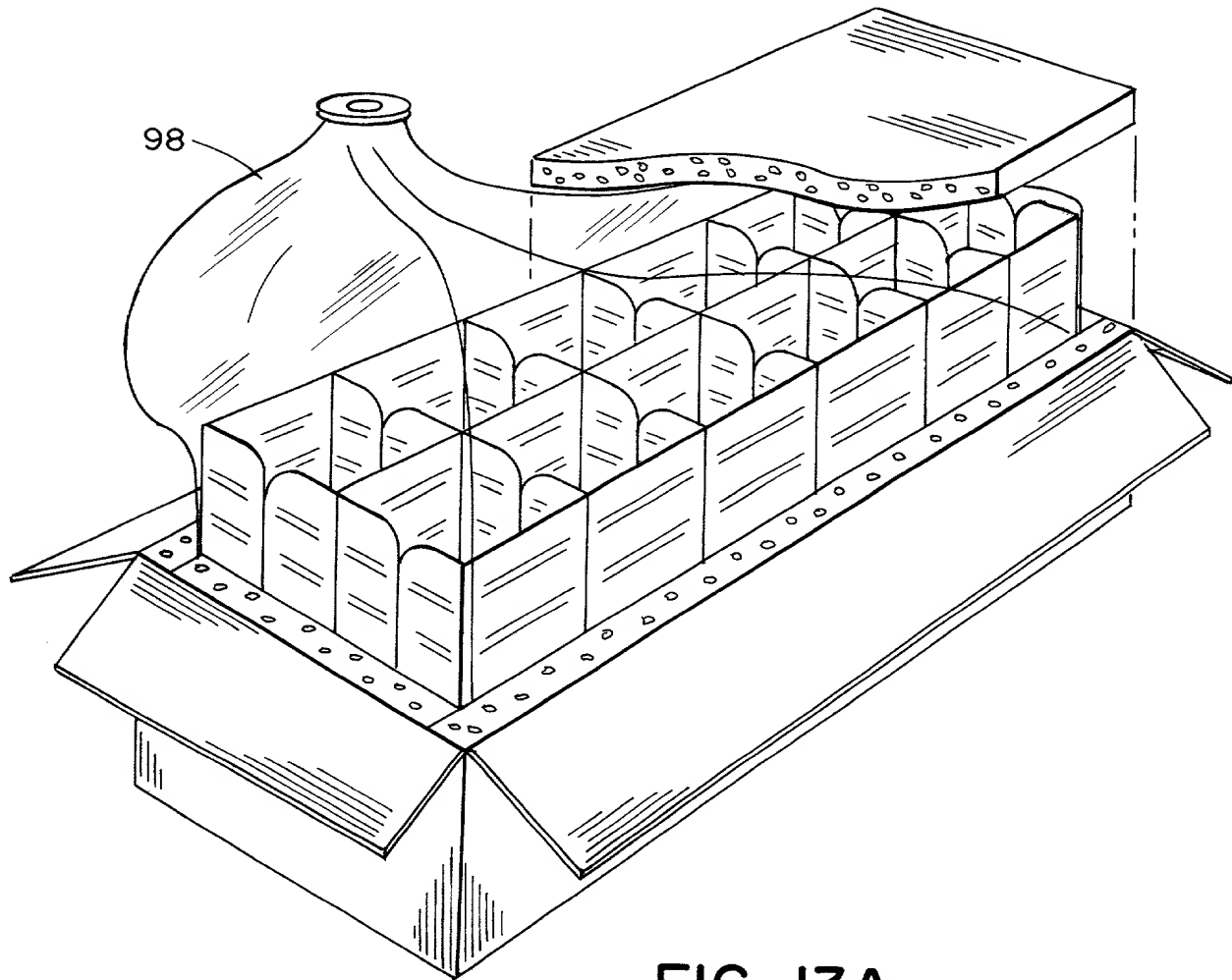
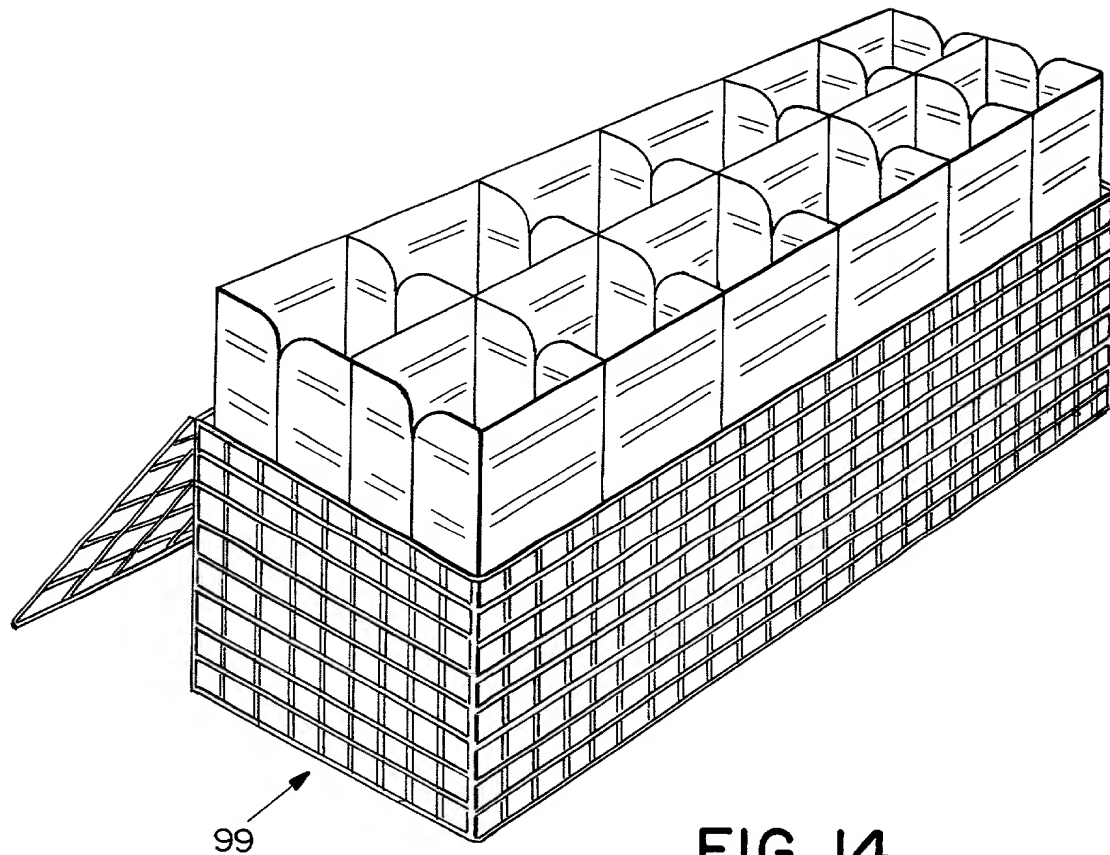


FIG. 13A



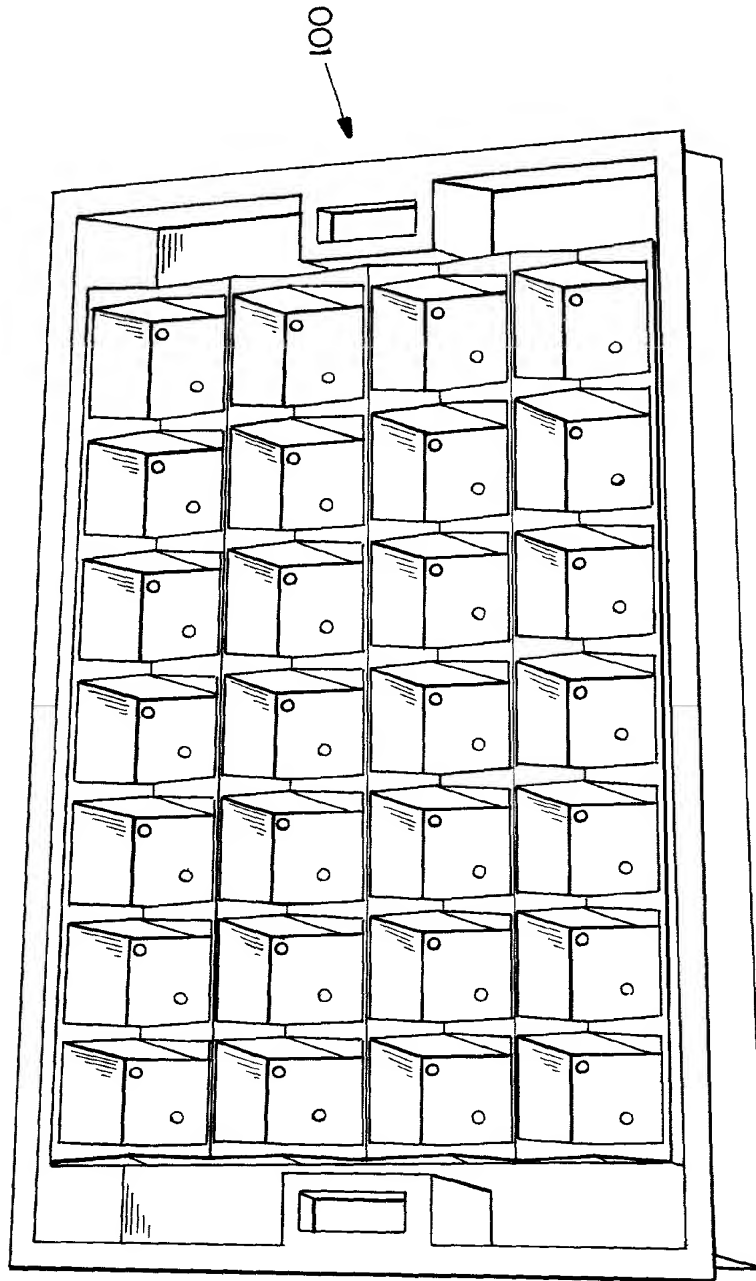


FIG. 15